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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/468,647	12/21/1999	ROBERT D. GORDON	B0192/7011	3881	
	7590 .07/15/2003				
JOHN R VAN AMSTERDAM			EXAMINER		
WOLF GREENFIELD & SACKS PC 600 ATLANTIC AVENUE BOSTON, MA 02210			ANDRES, JANET L		
			ART UNIT	PAPER NUMBER	
			1646		
			DATE MAILED: 07/15/2003	DATE MAILED: 07/15/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Applicati n No.	Applicant(s)
Advisory Action	09/468,647	GORDON ET AL.
}	Examiner	Art Unit
•	Janet L. Andres	1646
The MAILING DATE of this communication appe	ars on the cover she t with the c	rrespondence address
THE REPLY FILED 11 June 2003 FAILS TO PLACE THE Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this application at the control of the control	ation. A proper reply to a h places the application in
PERIOD FOR RE	PLY [check either a) or b)]	•
<ul> <li>a)</li></ul>	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailin FILED WITHIN TWO MONTHS OF TH	g date of the final rejection. HE FINAL REJECTION. See MPEP
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of 1 (2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 C	If extension and the corresponding amount the shortened statutory period for reply be later than three months after the mail	unt of the fee. The appropriate extension originally set in the final Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF		
2. The proposed amendment(s) will not be entered be	ecause:	
(a)  they raise new issues that would require further	er consideration and/or search (s	see NOTE below);
(b) they raise the issue of new matter (see Note b	elow);	
<ul><li>(c) ☐ they are not deemed to place the application in issues for appeal; and/or</li></ul>	n better form for appeal by mate	rially reducing or simplifying the
(d) they present additional claims without canceling	ng a corresponding number of fi	inally rejected claims.
NOTE:	•	
3. Applicant's reply has overcome the following reject	ion(s):	
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: See		dered but does NOT place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were newly
7. For purposes of Appeal, the proposed amendments explanation of how the new or amended claims we		
The status of the claim(s) is (or will be) as follows:		
Claim(s) allowed: 40 and 41.		
Claim(s) objected to:		
Claim(s) rejected: <u>39,44,46,56 and 73</u> .		
Claim(s) withdrawn from consideration:		
8. The proposed drawing correction filed on is a	a)☐ approved or b)☐ disapp	roved by the Examiner.
9. Note the attached Information Disclosure Statemen	nt(s)( PTO-1449) Paper No(s)	
10. Other:	· · · · · · · · · · · · · · · · · · ·	
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Continuation of 5. does NOT place the application in condition for allowance because: It is noted that the objection to the specification was not overcome by the previous amendments. All of the sequences in the figures must have sequence identifiers, including the sequences of figures 1, 2, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 24, 26, and 30. The correction of the errors on p. 55 by the instant amendment is noted.

Applicant's arguments with respect to the rejection of claims 39, 44, 46, 56, and 73 are not sufficient to overcome the rejection of these claims under 35 U.S.C. 102(e). Applicant argues that "consisting essentially of" requires that any additions not alter the basic and novel characteristics of the molecule. Thus, Applicant argues, a molecule "consisting essentially of" a CUB domain would be inhibitory. However, the CUB domain is also essential to the function of the entire molecule, which is stimulatory. It cannot therefore be stated that the basic characteristic of the CUB domain is to function as an inhibitor. This is clear from Applicant's own claim language in claims 40 and 41; each of the molecules claimed "consists essentially" of a CUB domain but they have different functions. The inclusion of functional language in claim 39 would overcome this rejection.

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